

Transmittal Letter to the United States  
Designated/Elected Office (DO/EO/US)

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FORM PTO-1390

Docket No. **HM-427PCT**  
U.S. Application No. :  
International Application No. : **PCT/EP00/00808**  
International Filing Date. : **February 1, 2000**  
Priority Dates Claimed : **February 26, 1999**  
Title of Invention : **COMPACT BLAST FURNACE INSTALLATION**  
Applicant(s) for (DO/EO/US) : **Franz Reufer, Wilhelm Müller, Thomas Kaluza and Rainer Beermann**

09/914344  
JC14 Rec'd PCT/PTO 24 AUG 2001

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

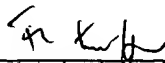
1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  
3. ☒ This express request to begin national examination procedures 35 U.S.C. 371 (f) at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C 371(b) and PCT Articles 22 and 39(1).  
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.  
5. ☒ A copy of the International Application as filed [35 U.S.C. 371(c)(2)].  
    a) ☒ is transmitted herewith (required only if not transmitted by the International Bureau).  
    b) ☐ has been transmitted by the international Bureau.  
    c) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).  
6. ☒ A translation of the International Application into English [35 U.S.C.371(c)(2)].  
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C.371(c)(3)].  
    a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau).  
    b) ☐ have been transmitted by the International Bureau.  
    c) ☐ have not been made; however, the time limit for making such amendments has NOT expired.  
    d) ☐ have not been made and will not be made.  
8. ☐ A translation of the amendments to the claims under PCT Article 19 [35 U.S.C.371(c)(3)].  
9. ☒ An oath or declaration of the inventor(s) [35 U.S.C.371(c)(4)].  
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C.371(c)(5)].

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 198.  
12. ☐ An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  
13. ☒ A FIRST preliminary amendment.  
    ☐ A SECOND or SUBSEQUENT preliminary amendment.  
14. ☐ A substitute specification.  
15. ☐ A change of power of attorney and/or address letter.  
16. ☒ (other items or information) Four sheets of drawings, PT0-1449 w/ 6 references and International Search Report

EXPRESS MAIL No.: EL 803 956 389 US      Deposited: August 24, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

  
Friedrich Kueffner

August 24, 2001  
Date

24 AUG 2001

17. X The following fees are submitted:

**BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]:**

- |          |   |            |
|----------|---|------------|
| <u>X</u> | Search Report has been prepared by the EPO or JPO.....  | \$ 860.00  |
| —        | International preliminary examination fee paid to USPTO [37 CFR 1.482]:.....  | \$ 690.00  |
| —        | No International preliminary examination fee paid to USPTO [37 CFR 1.482]<br>but International search fee paid to USPTO [37CFR 1.445(a)(2)]:..... | \$ 710.00  |
| —        | Neither International preliminary examination fee [37 CFR 1.482] nor<br>International search fee [37 CFR 1.445(a)(2)] paid to USPTO:.....         | \$ 1000.00 |
| —        | International preliminary examination fee paid to USPTO [37 CFR 1.482]<br>and all claims satisfied provisions of PCT Article 33 (2) to (4):.....  | \$ 100.00  |

ENTER APPROPRIATE BASIC FEE AMOUNT: \$ 860.00

Surcharge of \$ 130.00 for furnishing the oath or declaration later than   20   30 months  
from the earliest claimed priority date [37 CFR 1.492(e)]

Claims	filed	Extra	Rate
Total Claims	8	-20=	x \$ 18.=
Indep. Claims	1	- 3=	x \$ 80.=
Multiple Dependent Claims (if applicable) + \$ 270.=			

**TOTAL OF ABOVE CALCULATIONS: \$ 860.00**

Reduction by  $\frac{1}{2}$  for filing by small entity, if applicable. Verified Small Entity Statement must be filed also. [Note 37 CFR 1.9.1.27, 1.28]

(divided by 2)

SUBTOTAL:	\$ 860.00
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Processing fee of \$ 130.00 for furnishing the English translation later than   20   30 months  
from the earliest claimed priority date [37 CFR 1.492(f)]

TOTAL NATIONAL FEE:	\$ 860.00
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Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet [37 CFR 3.28, 3.31]. **\$ 40.00 per property**

TOTAL FEES ENCLOSED:	\$ 860.00
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AMOUNT TO BE REFUNDED: Refunded \$

AMOUNT TO BE CHARGED: Charged \$

- a) ☒ A check in the amount of \$ 860.00 to cover the above fees is enclosed.
- b) ☐ Please charge my Deposit Account No. 11-1835 in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c) ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1835. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: Friedrich Kueffner  
342 Madison Avenue  
Suite 1921  
New York, NY 10173

Friedrich Kueffner  
Name

signature

29,482  
Reg. No.

August 24, 2001  
Date